IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): Sulfonyl hydrazide derivatives A sulfonyl hydrazide compound according to formula I

Ι

with its geometrical isomers thereof, in an optically active form as enantiomers thereof, diastereomers thereof, as well as in the form of racemates thereof, as well as and/or pharmaceutically acceptable salts thereof, wherein

Ar¹ and Ar² are independently from each other an unsubstituted or substituted aryl or heteroaryl group,

 X^1 and X^2 are independently from each other O or S;

 R^1 , R^2 , R^3 are independently from each other hydrogen or a C_1 - C_6 -alkyl substituent or R^1 forms a substituted or unsubstituted 5-6—membered saturated or unsaturated ring with Ar^1 ;

or R² and R³ form a substituted or unsubstituted 5-6—membered saturated or unsubstituted ring;

n is an integer from 0 to 5 1 to 5;

G is selected from a group comprising or consisting of an unsubstituted or substituted 4-8 membered heterocycle containing at least one heteroatom, or G is a substituted or unsubstituted C_1 - C_6 -alkyl group;

with the proviso that if Ar^1 is 4-chlorophenyl, Ar^2 is thienyl, X^1 and X^2 are O, R^1 , R^2 and R^3 are H, n is 1, G shall not be selected from the following group is not one of the following:

Claim 2 (Currently Amended): Sulfonyl hydrazide derivatives A sulfonyl hydrazide compound according to formula I

$$Ar^{1} - N - (CH_{2})_{n} - Ar^{2} - SO_{2} - N - N - G$$
 $X^{1} - R^{1}$
 $R^{2} - X^{2}$

I

with its geometrical isomers thereof, in an optically active form as enantiomers thereof, diastereomers thereof, as well as in the form of racemates thereof, as well as and/or pharmaceutically acceptable salts thereof, wherein

Ar¹ and Ar² are independently from each other an unsubstituted or substituted aryl or heteroaryl group,

 X^1 and X^2 are independently from each other O or S;

 R^1 , R^2 , R^3 are independently from each other hydrogen or a C_1 - C_6 -alkyl substituent or R^1 forms a substituted or unsubstituted 5-6—membered saturated or unsaturated ring with Ar^1 ;

or R² and R³ form a substituted or unsubstituted 5-6—membered saturated or unsubstituted ring;

n is an integer from 0 to 5;

G is selected from a group comprising or consisting of an unsubstituted or substituted 4-8 membered heterocycle containing at least one heteroatom, or G is a substituted or unsubstituted C₁-C₆ alkyl group; for use as a medicament.

3. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 1, wherein G is either A sulfonyl hydrazide compound according to formula I

geometrical isomers thereof, optically active enantiomers thereof, diastereomers thereof, racemates thereof, and/or pharmaceutically acceptable salts thereof, wherein

Ar¹ and Ar² are independently from each other an unsubstituted or substituted aryl or heteroaryl group,

 X^1 and X^2 are independently from each other O or S;

 R^1 , R^2 , R^3 are independently from each other hydrogen or a C_1 - C_6 -alkyl substituent or R^1 forms a substituted or unsubstituted 5-6—membered saturated or unsaturated ring with Ar^1 ;

or R² and R³ form a substituted or unsubstituted 5-6—membered saturated or unsubstituted or unsubstituted 5-6—membered saturated or unsubstituted or unsubstituted or unsubstituted 5-6—membered saturated or unsubstituted or

n is an integer from 0 to 5;

G is

$$--(CH_2)_{\overline{n'}} - Y - L$$

wherein, both X^3 and $X^{3'}$ are selected independently from each other from the group consisting of N, O, S or CHL';

Y is O, S or NR⁴, whereby R⁴ is H or an unsubstituted or substituted C₁-C₆-alkyl, an unsubstituted or substituted aryl or heteroaryl;

n' is an integer from 0 to 5, preferably between 1-3 and most preferred 3;

L and L' are independently selected from the group comprising or consisting of H, unsubstituted or substituted C₁-C₆-aliphatic alkyl, unsubstituted or substituted

 C_2 - C_6 -alkenyl, unsubstituted or substituted C_2 - C_6 -alkynyl, unsubstituted or substituted cyclic C_4 - C_8 -alkyl, optionally containing 1-3 heteroatoms and optionally fused with aryl or heteroaryl; or L is an unsubstituted or substituted aryl or heteroaryl, aryl- C_1 - C_6 -alkyl, heteroaryl- C_1 - C_6 -alkyl, -C(O)- OR^5 , -C(O)- R^5 , -C(O)- R^5 , - R^5 - R^5 , - R^5 - R^5 , - R^5 -R

whereby, R⁵ and R⁵ are substituents being independently-selected from the group comprising or consisting of H, unsubstituted or substituted C₁-C₆-alkyl, unsubstituted or substituted C₂-C₆-alkenyl, unsubstituted or substituted C₂-C₆-alkynyl, unsubstituted or substituted aryl, unsubstituted or substituted heteroaryl, unsubstituted or substituted aryl-C₁-C₆-alkyl, unsubstituted or substituted heteroaryl-C₁-C₆-alkyl;

said aryl or heteroaryl groups being optionally substituted by unsubstituted or sub-stituted C_1 - C_6 -alkyl, like trihalomethyl, unsubstituted or substituted C_1 - C_6 -alkoxy, unsubstituted or substituted C_2 - C_6 -alkenyl, unsubstituted or substituted C_2 - C_6 -alky-nyl, amino, aminoacyl, aminocarbonyl, unsubstituted or substituted C_1 - C_6 -alkoxy-carbonyl, aryl, carboxyl, cyano, halogen, hydroxy, nitro, sulfoxy, sulfonyl, C_1 - C_6 -thioalkoxy.

4. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 1, wherein Ar¹ and/or Ar² are independently selected from the group consisting of phenyl, thienyl, furyl, pyridyl, pyrazolyl, pyrimidinyl, imidazolyl, naphthyl, quinolyl, optionally substituted by unsubstituted or substituted C₁-C₆-alkyl, in particular trihalomethyl, unsubstituted or substituted C₁-C₆-alkoxy, unsubstituted or substituted C₂-C₆-alkoxyl, unsubstituted or substituted C₂-C₆-alkynyl, amino, acylamino, amino-carbonyl, unsubstituted or substituted C₁-C₆-alkoxycarbonyl, aryl, carboxyl, cyano, halogen, hydroxy, nitro, sulfoxy, sulfonyl, C₁-C₆-thioalkoxy.

5. (Currently Amended) A sulfonyl hydrazide derivative compound according to elaim 1, A sulfonyl hydrazide compound according to formula I

geometrical isomers thereof, optically active enantiomers thereof, diastereomers thereof, racemates thereof, and/or pharmaceutically acceptable salts thereof, wherein

 Ar^1 is a substituted or unsubstituted phenyl, preferably 4-chlorophenyl, X^1 and X^2 are O, while R^1 , R^2 , R^3 are all hydrogen, n is 1, Ar^2 is thienyl, G is selected from

$$S$$
 C
 $CH_2)_3$
 N
 C
 CH_2

whereby L is H, unsubstituted or substituted C_1 - C_6 -aliphatic alkyl, unsubstituted or substituted C_2 - C_6 -alkenyl, unsubstituted or substituted C_2 - C_6 -alkynyl, unsubstituted or substituted cyclic C_4 - C_8 -alkyl, optionally containing 1-3 heteroatoms and optionally fused with aryl or heteroaryl; or L is an unsubstituted or substituted aryl or heteroaryl, aryl- C_1 - C_6 -alkyl, heteroaryl- C_1 - C_6 -alkyl, -C(O)- OR^5 , -C(O)- R^5 , -C(O)- R^5 , - R^5 - R^5 , - R^5 - $R^$

6. (Currently Amended) A sulfonyl hydrazide derivative compound according to elaim 1, formula I

geometrical isomers thereof, optically active enantiomers thereof, diastereomers $\frac{\text{thereof, racemates thereof, and/or pharmaceutically acceptable salts thereof, wherein}{\text{Ar}^1 \text{ and Ar}^2 \text{ are independently from each other an unsubstituted or substituted aryl or}}$

 X^1 and X^2 are independently from each other O or S;

 R^1 , R^2 , R^3 are independently from each other hydrogen or a C_1 - C_6 -alkyl substituent or R^1 forms a substituted or unsubstituted 5-6—membered saturated or unsaturated ring with Ar^1 ;

or R² and R³ form a substituted or unsubstituted 5-6—membered saturated or unsubstituted or unsubstitute

n is an integer from 0 to 5; and

wherein G is

heteroaryl group,

whereby L is H, unsubstituted or substituted C₁-C₆-aliphatic alkyl, unsubstituted or substituted C₂-C₆-alkenyl, unsubstituted or substituted C₂-C₆-alkynyl, unsubstituted or substituted cyclic C₄-C₈-alkyl, optionally containing 1-3 heteroatoms and optionally fused with aryl or heteroaryl; or L is an unsubstituted or substituted aryl or heteroaryl, aryl-C₁-C₆-alkyl, heteroaryl-C₁-C₆-alkyl, -C(O)-OR⁵, -C(O)-R⁵, -C(O)-R⁵, -C(O)-NR⁵'R⁵, -NR⁵'R⁵, -NR⁵'C(O)R⁵, -NR⁵'C(O)NR⁵'R⁵, -(SO)R⁵, -(SO₂)R⁵, -NS⁵ as above defined, with most preferred groups L being substituted or unsubstituted pyridyl groups.

Claim 7 (Currently Amended): A sulfonyl hydrazide derivative compound according to claim 6, wherein L is a substituted or unsubstituted pyridyl group.

8. (Currently Amended) A sulfonyl hydrazide derivative compound according to elaim 1-selected from the following group:

4-chloro-N-[(5-{[2-({2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4-

yl}carbonyl)-hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-chloro-N-{[5-({2-[(2-phenyl-1,3-thiazol-4-

yl)carbonyl]hydrazino}sulfonyl)thien-2-yl]methyl}benzamide

4-chloro-N-{[5-({2-[(2-{[(4-chlorophenyl)sulfonyl]methyl}-1,3-thiazol-4-yl)-carbonyl]hydrazino}sulfonyl)thien-2-yl]methyl}benzamide

4-chloro-N-{[5-({2-[(2-methyl-1,3-thiazol-4-

yl)carbonyl]hydrazino}sulfonyl)thien-2-yl]methyl}benzamide

4-chloro-N-[(5-{[2-({2-[4-(1H-pyrrol-1-yl)phenyl]-1,3-thiazol-4-

yl}carbonyl)-hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-chloro-N-[(5-{[2-({2-[(4,5-dichloro-1H-imidazol-1-yl)methyl]-1,3-thiazol-4-yl}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-chloro-N-[(5-{[2-({2-[5-(trifluoromethyl)pyridin-2-yl]-1,3-thiazol-4-yl}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-chloro-N-[(5-{[2-({2-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]-1,3-thiazol-4-yl}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-chloro-N-[(5-{[2-({2-[2-chloro-4-(trifluoromethyl)phenyl]-1,3-thiazol-4-yl}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

 $\label{lem:carbonyl} 4-chloro-N-[(5-\{[2-(\{2-[4-(trifluoromethyl)pyridin-3-yl]-1,3-thiazol-4-yl\}-carbonyl)hydrazino]sulfonyl\} thien-2-yl)methyl] benzamide$

 $\label{lem:condition} 4-chloro-N-(\{5-[(2-\{[2-(2,3-dichlorophenyl)-1,3-thiazol-4-yl]carbonyl\}-hydrazino) sulfonyl] thien-2-yl\} methyl) benzamide$

 $4-chloro-N-\{[5-(\{2-[(2-furylmethyl)sulfonyl]methyl\}-1,3-thiazol-4-1,3$ vl)carbonyl]hydrazino}sulfonyl)thien-2-yl]methyl}benzamide 4-chloro-N-[(5-{[2-({2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4yl}carbonyl)-hydrazino]sulfonyl}thien-2-yl)methyl]benzamide 4-chloro-N-({5-[(2-{[2-(2,6-dichlorobenzyl)-1,3-thiazol-4yl]carbonyl}hydrazino)-sulfonyl]thien-2-yl}methyl)benzamide $N-[(5-\{[2-(\{2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4$ yl}carbonyl)hydrazino]-sulfonyl}thien-2-yl)methyl]-3-nitrobenzamide $N-[(5-\{[2-(\{2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4$ yl}carbonyl)hydrazino]-sulfonyl}thien-2-yl)methyl]-3-methoxybenzamide $N-[(5-\{[2-(\{2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4$ yl}carbonyl)hydrazino]-sulfonyl}thien-2-yl)methyl]-4-nitrobenzamide N'-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-5-[(1,3dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]thiophene-2-sulfonohydrazide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-nitrobenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-3-hydroxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl|thien-2-yl)methyl|-2-hydroxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-furamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]-2-thien-2-ylacetamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]-1-naphthamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-2-naphthamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-4-methylbenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}thien-2-yl)methyl]-4-ethylbenzamide$

4-tert-butyl-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-2-fluorobenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\$ $hydrazino]sulfonyl\}thien-2-yl)methyl]-3-fluorobenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}thien-2-yl)methyl]-4-fluorobenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-2,6-difluorobenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-3,5-difluorobenzamide$

 $2-chloro-N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}-butanoyl)hydrazino]sulfonyl\}thien-2-yl)methyl]benzamide$

3-chloro-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-4-iodobenzamide$

2,6-dichloro-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

3,5-dichloro-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

2-bromo-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

3-bromo-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-bromo-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-2-iodobenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}thien-2-yl)methyl]-3-nitrobenzamide$

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]-2-nitrobenzamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-4-(dimethylamino)benzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-3-methoxybenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}thien-2-yl)methyl]-2-methoxybenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-4-methoxybenzamide$

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]-2,6-dimethoxybenzamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ hydrazino]sulfonyl\}thien-2-yl)methyl]-3,5-dimethoxybenzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-2-(trifluoromethyl)benzamide$

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]-3-(trifluoromethyl)benzamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\$ $hydrazino]sulfonyl\}thien-2-yl)methyl]-4-(trifluoromethyl)benzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}thien-2-yl)methyl]-3,5-bis(trifluoromethyl)benzamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}thien-2-yl)methyl]nicotinamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\$ $hydrazino]sulfonyl\}thien-2-yl)methyl]isonicotinamide$

4-amino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]-4-hydroxybenzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hvdrazino|sulfonvl}thien-2-vl)methvll-3,4-dihvdroxybenzamide 3,4-diamino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]pyridine-2-carboxamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-6-hydroxypyridine-2-carboxamide 6-amino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]nicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2-sulfanylnicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-6-sulfanylnicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2,6-dihydroxyisonicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl\thien-2-yl)methyl]-5-nitro-1H-pyrazole-3-carboxamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2-hydroxy-6-methoxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-8-hydroxyquinoline-7-carboxamide 2-amino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-

butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]nicotinamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\$ $hydrazino]sulfonyl\}thien-2-yl)methyl]-4-fluoro-3-nitrobenzamide$

2-amino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-1])$

hydrazino]sulfonyl}thien-2-yl)methyl]-2,3,4-trihydroxybenzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-

 $hydrazino] sulfonyl \} thien-2-yl) methyl] -2-oxo-1, 2-dihydropyridine-3-carboxamide$

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-

hydrazino]sulfonyl}thien-2-yl)methyl]-2,4-dihydroxybenzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}thien-2-yl)methyl]-5-hydroxypyridine-2-carboxamide

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}thien-2-yl)methyl]-2,4-dioxo-1,2,3,4-tetrahydropyrimidine-5-carboxamide$

 $N-[(5-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\$ $hydrazino]sulfonyl\}thien-2-yl)methyl]-1H-imidazole-4-carboxamide$

4-chloro-N-(4-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}benzyl)benzamide

4-chloro-N-(2-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}phenyl)benzamide

4-chloro-N-(3-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}phenyl)benzamide

 $N-(4-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\$ $hydrazino]sulfonyl\}benzyl)-3-nitrobenzamide$

4-chloro-N-(3-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}benzyl)benzamide

 $N-(3-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-\\ \\ hydrazino]sulfonyl\}benzyl)benzamide$

 $N-(3-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}benzyl)-2-hydroxybenzamide$

 $N-(3-\{[2-(4-\{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino\}butanoyl)-hydrazino]sulfonyl\}benzyl)-3-nitrobenzamide.$

Claim 9 (Currently Amended): A sulfonamide derivative compound according to claim 8, which is selected from the group consisting of

4-chloro-N-[(5-{[2-({2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4-

yl}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

 $\hbox{$4$-chloro-N-[(5-\{[2-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-(\{2-[(2-(chlorophenoxy)methyl]-1,3-thiazol-4-((chlorophenoxy)methyl]-1,3-thiazol-4-((chlorophenoxy)methyl]-1,3-thiazol-4-((chlorophenoxy)methyl]-1,3-thiazol-4-((chlorophenoxy)methyl]-1,3-thiazol-4-((chlorophenoxy)methyl]-1,3-thiazol-4-((chlorophenoxy)methyl]-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl)-1,3-thiazol-4-((chlorophenoxy)methyl-1,3-thiazol-4-((chlorophenoxy)methyl-1,3-((chlorophenoxy)methyl-4-((chlorophenoxy)methyl-4-((chlorophenoxy)methyl-4-((chlorophenoxy)methyl-4$

yl}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-hydroxybenzamide

yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-oxo-1,2-dihydropyridine-3-carboxamide

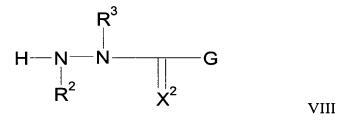
4-chloro-N-(4-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}benzyl)benzamide

Claim 10-16 (Cancelled)

- 17. (Currently Amended) A pharmaceutical composition containing at least one sulfonyl hydrazide derivative compound according to claim 1 and a pharmaceutically acceptable carrier, diluent or excipient thereof.
- 18. (Currently Amended) Process A process for the preparation of the sulfonyl hydrazide derivatives compound according to claim 1 comprising or consisting of the steps of
 - a) preparing a sulfonyl compound V

$$Ar^{1}$$
 N $(CH_{2})_{n}$ Ar^{2} $SO_{2}CI$ V

b) and reacting it with the hydrazide derivative compound VIII



whereby the substituents Ar^1 , Ar^2 , R^1 , R^2 , R^3 , X^1 , X^2 and G are as defined above in claim 1.

19. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 2, wherein G is either

$$L$$
 or $-(CH_2)_{n'}-Y-L$

wherein, both X^3 and $X^{3'}$ are selected independently from each other from the group consisting of N, O, S or CHL';

Y is O, S or NR⁴, whereby R⁴ is H or an unsubstituted or substituted C₁-C₆-alkyl, an unsubstituted or substituted aryl or heteroaryl;

n' is an integer from 0 to 5, preferably between 1-3 and most preferred 3;

L and L' are independently selected from the group comprising or consisting of H, unsubstituted or substituted C_1 - C_6 -aliphatic alkyl, unsubstituted or substituted C_2 - C_6 -alkenyl, unsubstituted or substituted C_2 - C_6 -alkynyl, unsubstituted or substituted cyclic C_4 - C_8 -alkyl, optionally containing 1-3 heteroatoms and optionally fused with aryl or heteroaryl; or L is an unsubstituted or substituted aryl or heteroaryl, aryl- C_1 - C_6 -alkyl, heteroaryl- C_1 - C_6 -alkyl, -C(O)- OR^5 , -C(O)- R^5 , -C(O)- R^5 , - R^5 - R^5 , - R^5 - $R^$

whereby, R⁵ and R⁵ are substituents being independently selected from the group comprising or consisting of H, unsubstituted or substituted C₁-C₆-alkyl, unsubstituted or substituted C₂-C₆-alkenyl, unsubstituted or substituted C₂-C₆-alkynyl, unsubstituted or substituted aryl, unsubstituted or substituted heteroaryl, unsubstituted or substituted aryl-C₁-C₆-alkyl, unsubstituted or substituted heteroaryl-C₁-C₆-alkyl;

said aryl or heteroaryl groups being optionally substituted by unsubstituted or sub-stituted C_1 - C_6 -alkyl, like trihalomethyl, unsubstituted or substituted C_1 - C_6 -alkoxy, unsubstituted or substituted C_2 - C_6 -alkenyl, unsubstituted or substituted C_2 - C_6 -alky-nyl, amino, aminoacyl, aminocarbonyl, unsubstituted or substituted C_1 - C_6 -alkoxy-carbonyl, aryl, carboxyl, cyano, halogen, hydroxy, nitro, sulfoxy, sulfonyl, C_1 - C_6 -thioalkoxy.

20. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 2, wherein Ar^1 and/or Ar^2 are independently selected from the group consisting of phenyl, thienyl, furyl, pyridyl, pyrazolyl, pyrimidinyl, imidazolyl, naphthyl, quinolyl, optionally substituted by unsubstituted or substituted C_1 - C_6 -alkyl, in particular trihalomethyl, unsubstituted or substituted C_1 - C_6 -alkoxy, unsubstituted or substituted C_2 - C_6 -alkenyl, unsubstituted or substituted C_2 - C_6 -alkynyl, amino, acylamino, amino-carbonyl,

unsubstituted or substituted C₁-C₆-alkoxycarbonyl, aryl, carboxyl, cyano, halogen, hydroxy, nitro, sulfoxy, sulfonyl, C₁-C₆-thioalkoxy.

21. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 2, wherein Ar^1 is a substituted or unsubstituted phenyl, preferably 4-chlorophenyl, X^1 and X^2 are O, while R^1 , R^2 , R^3 are all hydrogen, n is 1, Ar^2 is thienyl, G is selected from

$$S$$
 $N = C$
 $CH_2)_3 = N - L$
or

whereby L is H, unsubstituted or substituted C₁-C₆-aliphatic alkyl, unsubstituted or substituted C₂-C₆-alkenyl, unsubstituted or substituted C₂-C₆-alkynyl, unsubstituted or substituted cyclic C₄-C₈-alkyl, optionally containing 1-3 heteroatoms and optionally fused with aryl or heteroaryl; or L is an unsubstituted or substituted aryl or heteroaryl, aryl-C₁-C₆-alkyl, heteroaryl-C₁-C₆-alkyl, -C(O)-OR⁵, -C(O)-R⁵, -C(O)-R⁵, -C(O)-NR⁵'R⁵, -NR⁵'R⁵, -NR⁵'C(O)R⁵, -NR⁵'C(O)NR⁵'R⁵, -(SO)R⁵, -(SO₂)R⁵, -NSO₂R⁵, or -SO₂NR⁵'R⁵-as-above defined.

22. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 2, wherein G is

whereby L is <u>H</u>, unsubstituted or substituted C_1 - C_6 -aliphatic alkyl, unsubstituted or substituted C_2 - C_6 -alkenyl, unsubstituted or substituted C_2 - C_6 -alkynyl, unsubstituted or substituted cyclic C_4 - C_8 -alkyl, optionally containing 1-3 heteroatoms and optionally fused with aryl or heteroaryl; or L is an unsubstituted or substituted aryl or heteroaryl, aryl- C_1 - C_6 -alkyl, heteroaryl- C_1 - C_6 -alkyl, -C(O)- OR^5 , -C(O)- R^5 , -C(O)- R^5 , -C(O)- R^5 , - R^5 , -R

NSO₂R⁵, -SO₂NR⁵'R⁵ as above defined, with most preferred groups L being substituted or unsubstituted pyridyl groups.

- 23. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 22, wherein L is a substituted or unsubstituted pyridyl group.
- 24. (Currently Amended) A sulfonyl hydrazide derivative compound according to claim 2 selected from the following group:

4-chloro-N-[(5-{[2-({2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4-yl}carbonyl)-

hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

 $\label{lem:condition} \mbox{4-chloro-N-} \{ \mbox{[5-(\{2-[(2-phenyl-1,3-thiazol-4-yl)carbonyl]hydrazino}\} sulfonyl) thien-2-lem (a) the sulfonyl of the sulfo$

yl]methyl}benzamide

 $4-chloro-N-\{[5-(\{2-[(2-\{[(4-chlorophenyl)sulfonyl]methyl\}-1,3-thiazol-4-yl)-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl]-1,3-t$

carbonyl]hydrazino}sulfonyl)thien-2-yl]methyl}benzamide

 $4-chloro-N-\{[5-(\{2-[(2-methyl-1,3-thiazol-4-yl)carbonyl]hydrazino\} sulfonyl) thien-2-thiazol-4-yl) carbonyl hydrazino sulfonyl thiazol-4-yl) carbonyl hydrazino sulfonyl hydrazino sulf$

yl]methyl}benzamide

 $4-chloro-N-[(5-\{[2-(\{2-[4-(1H-pyrrol-1-yl)phenyl]-1,3-thiazol-4-yl\}carbonyl)-1,3-thiazol-4-yl]) - (1-yl)phenyl] - (1-yl)phe$

 $hydrazino] sulfonyl \} thien-2-yl) methyl] benzamide$

 $4-chloro-N-[(5-\{[2-(\{2-[(4,5-dichloro-1H-imidazol-1-yl)methyl]-1,3-thiazol-4-(1-yl)methyllmet$

 $yl\} carbonyl) hydrazino] sulfonyl\} thien-2-yl) methyl] benzamide$

bonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-chloro-N-[(5-{[2-({2-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]-1,3-thiazol-4-

 $yl\} carbonyl) hydrazino] sulfonyl\} thien-2-yl) methyl] benzamide\\$

4-chloro-N-[(5-{[2-({2-[2-chloro-4-(trifluoromethyl)phenyl]-1,3-thiazol-4-

 $yl \} carbonyl) hydrazino] sulfonyl \} thien-2-yl) methyl] benzamide$

```
 4-chloro-N-[(5-\{[2-(\{2-[4-(trifluoromethyl)pyridin-3-yl]-1,3-thiazol-4-yl\}-1,3-thiazol-4-yl]-1, ] \\
carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide
4-chloro-N-(\{5-[(2-\{[2-(2,3-dichlorophenyl)-1,3-thiazol-4-yl]carbonyl\}-
hydrazino)sulfonyl]thien-2-yl}methyl)benzamide
 4-chloro-N-\{[5-(\{2-[(2-furylmethyl)sulfonyl\}methyl\}-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3-thiazol-4-1,3
yl)carbonyl]hydrazino}sulfonyl)thien-2-yl]methyl}benzamide
4-chloro-N-[(5-{[2-({2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-yl}carbonyl)-
hydrazino]sulfonyl}thien-2-yl)methyl]benzamide
4-chloro-N-({5-[(2-{[2-(2,6-dichlorobenzyl)-1,3-thiazol-4-yl]carbonyl}hydrazino)-
sulfonyl]thien-2-yl}methyl)benzamide
N-[(5-{[2-({2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4-yl}carbonyl)hydrazino]-
sulfonyl}thien-2-yl)methyl]-3-nitrobenzamide
N-[(5-{[2-({2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4-yl}carbonyl)hydrazino]-
sulfonyl}thien-2-yl)methyl]-3-methoxybenzamide
N-[(5-\{[2-(\{2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4-yl\}carbonyl)hydrazino]-
sulfonyl}thien-2-yl)methyl]-4-nitrobenzamide
N'-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-5-[(1,3-dioxo-1,3-
dihydro-2H-isoindol-2-yl)methyl]thiophene-2-sulfonohydrazide
N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-
hydrazino]sulfonyl}thien-2-yl)methyl]-4-nitrobenzamide
N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-
hydrazino]sulfonyl}thien-2-yl)methyl]-3-hydroxybenzamide
N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-
hydrazino]sulfonyl}thien-2-yl)methyl]-2-hydroxybenzamide
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N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-furamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-thien-2-ylacetamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl|thien-2-yl)methyl|-1-naphthamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2-naphthamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-methylbenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-ethylbenzamide 4-tert-butyl-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-fluorobenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-3-fluorobenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-fluorobenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2,6-difluorobenzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-3,5-difluorobenzamide 2-chloro-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide 3-chloro-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl|thien-2-yl)methyl|benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl|thien-2-yl)methyl|-4-iodobenzamide 2.6-dichloro-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]benzamide 3,5-dichloro-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide 2-bromo-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide 3-bromo-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl|benzamide 4-bromo-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-iodobenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-3-nitrobenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-nitrobenzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-(dimethylamino)benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-3-methoxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2-methoxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-methoxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2,6-dimethoxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-3,5-dimethoxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-(trifluoromethyl)benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-3-(trifluoromethyl)benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-(trifluoromethyl)benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-3,5-bis(trifluoromethyl)benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl|nicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl|thien-2-yl)methyl|isonicotinamide

hydrazino|sulfonyl|thien-2-yl)methyl|benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-hydroxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl|thien-2-yl)methyl|-3,4-dihydroxybenzamide 3,4-diamino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl|thien-2-yl)methyl|pyridine-2-carboxamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-6-hydroxypyridine-2-carboxamide 6-amino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]nicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-sulfanylnicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-6-sulfanylnicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2,6-dihydroxyisonicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-5-nitro-1H-pyrazole-3-carboxamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-hydroxy-6-methoxybenzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-8-hydroxyquinoline-7-carboxamide 2-amino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]nicotinamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-4-fluoro-3-nitrobenzamide 2-amino-N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2,3,4-trihydroxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2-oxo-1,2-dihydropyridine-3-carboxamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}thien-2-yl)methyl]-2,4-dihydroxybenzamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-5-hydroxypyridine-2-carboxamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfony|}thien-2-yl)methyl]-2,4-dioxo-1,2,3,4-tetrahydropyrimidine-5carboxamide N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-1H-imidazole-4-carboxamide 4-chloro-N-(4-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}benzyl)benzamide 4-chloro-N-(2-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino|sulfonyl}phenyl)benzamide

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4-chloro-N-(3-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}phenyl)benzamide
N-(4-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)-hydrazino]sulfonyl}benzyl)-3-nitrobenzamide
4-chloro-N-(3-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)hydrazino]sulfonyl}benzyl)benzamide
N-(3-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)-hydrazino]sulfonyl}benzyl)benzamide
N-(3-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)-hydrazino]sulfonyl}benzyl)-2-hydroxybenzamide
N-(3-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}-butanoyl)-hydrazino]sulfonyl}benzyl)-3-nitrobenzamide
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25. (Currently Amended) A sulfonamide derivative compound according to claim 24, which is selected from the group consisting of

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4-chloro-N-[(5-{[2-({2-[4-(1,3-dithiolan-2-yl)phenyl]-1,3-thiazol-4-yl}}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

4-chloro-N-[(5-{[2-({2-[(2-chlorophenoxy)methyl]-1,3-thiazol-4-yl}}carbonyl)hydrazino]sulfonyl}thien-2-yl)methyl]benzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-hydroxybenzamide

N-[(5-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}thien-2-yl)methyl]-2-oxo-1,2-dihydropyridine-3-carboxamide

4-chloro-N-(4-{[2-(4-{[3-chloro-5-(trifluoromethyl)pyridin-2-yl]amino}butanoyl)hydrazino]sulfonyl}benzyl)benzamide.
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- 26. (Currently Amended) A pharmaceutical composition containing at least one sulfonyl hydrazide derivative compound according to claim 2 and a pharmaceutically acceptable carrier, diluent or excipient thereof.
- 27. (Currently Amended) Process A process for the preparation of the sulfonyl hydrazide derivative compound according to claim 2 comprising or consisting of the steps of
 c) preparing a sulfonyl compound V

$$Ar^{1} \underset{X^{1} \ R^{1}}{ \parallel_{1}} N^{-}(CH_{2})_{n} Ar^{2} SO_{2}CI$$

d) and reacting it with the hydrazide derivative compound VIII

whereby the substituents Ar¹, Ar², R¹, R², R³, X¹, X² and G are as defined in claim 2 above.

- 28.(New) A sulfonyl hydrazide compound according to claim 3, wherein n' is an integer from 1-3.
 - 29. (New) A sulfonyl hydrazide compound according to claim 3, wherein n' is 3.
- 30. (New) A sulfonyl hydrazide compound according to claim 5, wherein Ar¹ is 4-chlorophenyl.

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- 31. (New) A sulfonyl hydrazide compound according to claim 19, wherein n' is an integer from 1-3.
 - 32. (New) A sulfonyl hydrazide compound according to claim 19, wherein n' is 3.
- 33. (New) A sulfonyl hydrazide compound according to claim 21, wherein Ar¹ is 4-chlorophenyl.
- 34. (New) A sulfonyl hydrazide compound according to claim 6, wherein L is a substituted or unsubstituted pyridyl group.
- 35. (New) A sulfonyl hydrazide compound according to claim 22, wherein L is a substituted or unsubstituted pyridyl group.
- 36. (New) A pharmaceutical composition containing at least one sulfonyl hydrazide compound according to claim 3 and a pharmaceutically acceptable carrier, diluent or excipient thereof.
- 37. (New) A pharmaceutical composition containing at least one sulfonyl hydrazide compound according to claim 5 and a pharmaceutically acceptable carrier, diluent or excipient thereof.
- 38. (New) A pharmaceutical composition containing at least one sulfonyl hydrazide compound according to claim 6 and a pharmaceutically acceptable carrier, diluent or excipient thereof.

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- 39. (New) A pharmaceutical composition containing at least one sulfonyl hydrazide compound according to claim 8 and a pharmaceutically acceptable carrier, diluent or excipient thereof.
- 40. (New) The sulfonyl hydrazide compound of claim 1, wherein n is an integer from 1 to 3.